PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Examiner: February 3, 2004 Date:

Applicant: Brunswick Corporation

10 Serial No.: Docket No.:

M09702

Filed:

Group No.:

Title:

THROTTLE CONTROL MECHANISM WITH HAPTIC FEEDBACK

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RELATED ART STATEMENT

Commissioner of Patents and Trademarks Washington, D.C. 20231

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Sir:

Submitted herewith are the following copies of related art which are shown on attached form PTO-1449 and which constitute the closest art of which applicant(s) is/are aware relating to the invention of the above-identified application. This related art is described specification in the of the above-identified application.

30 This submission of related art is not a representation that a prior art search has been made or that the disclosed art is the closest related art to the present invention.

Respectfully Submitted,

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William D. Lanyi Patent Attorney

Req. No. 30,190

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form	1449/PTO	Complete II Known			
		Application Number	,		
INICODM	ATION DISCLOSURE	Filing Date			
		First Named Inventor	Torgerud, Michael A.		
	ENT BY APPLICANT	Art Unit			
(Use a	as many sheets as necessary)	Examiner Name			
1	of 2	Attorney Docket Number	M09702		

_			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 6,091,321	07/18/2000	Karell	
	, -	^{US-} 09/804,486	03/12/2001	Aaltonen et al.	•
		^{US-} 4,982,918	01/08/1991	Kaye	
		^{US-} 10/116,237	04/03/2002	Levin et al.	
		^{US-} 10/276,571	05/19/2001	Wafzig	
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FOREIGN PATENT DOCUMENTS							
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ'	
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Examiner	 Date	
Signature	Considered	
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Substitute for form 1449/PTO				Complete if Known		
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INFOR	MATION	DIS	CLOSURE	Filing Date		
STATEMENT BY APPLICANT				First Named Inventor	Torgerud, Michael A.	
,				Art Unit		
(Use as many sheets as necessary)			ecessary)	Examiner Name		
Sheet 2	<u>.</u>	of	2	Attorney Docket Number	M09702	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	i.	"Introduction: What is force feedback devices?", (Internet Website: http://ldt.stanford.edu/-yasukato/portfolio/class/cs147/as8/)	
		"Piezoceramic Devices", (Internet Website: http://www.fdk.co.jp/cyber-e/se18-e/se18-e.html)	
		"Force Feedback Joystick as a low cost haptic interface for an atomic force microscopy nanomanipulator", by FRANCISCO J. RUBIO-SIERRA, et al., pages 1-14	
		"6CL-0848A", (Internet Website: http://www.vibratormotor.com/6CL-0848A.html)	
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Examiner	Date	
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